

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. <b>2271/71536</b>		Serial No. <i>6/8/0, 227</i> <b>Not Yet Known</b>	
<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)				Applicant: <b>Yasuhiro KAWASHIMA.</b>		Group Art Unit: <i>2861</i>	
				Filing Date: <b>Herewith</b>			
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
<i>AV</i>		5 4 9 3 3 6 5	2-20-96	Matsui et al.			
		5 4 9 7 2 5 0	3-5-96	Kawashima			
		5 5 0 4 5 9 0	4-2-96	Kawada et al.			
		5 6 1 0 7 2 5	3-11-97	Kawada et al.			
		5 7 6 4 3 7 1	6-9-98	Kawashima et al.			
		5 9 9 6 9 9 0	12-7-99	Kawashima			
		6 0 0 5 6 8 7	12-21-99	Kawashima et al.			
		6 0 6 7 1 7 0	5-23-00	Kawashima et al.			
		6 1 2 8 1 0 7	10-3-00	Kawashima			
		6 1 4 7 7 8 1	11-14-00	Tanaka et al.			
<i>AV</i>		6 1 8 2 9 6 4	2-6-01	Tanaka et al.			
		6 3 1 1 9 7 3	11-6-01	Tanaka et al.			
<b>FOREIGN PATENT DOCUMENTS</b>							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No
<i>AV</i>	JP	5 - 1 9 3 2 2 6	8-3-93	Japan			Abstract
	JP	6 - 2 9 7 7 2 5	10-25-94	Japan			Abstract
	JP	7 - 4 7 6 7 2	2-21-95	Japan			Abstract
	JP	8 - 3 1 8 6 2 1	12-3-96	Japan			Abstract
	JP	9 - 2 8 6 1 1 9	11-4-97	Japan			Abstract
<i>AV</i>	JP 20	01 - 1 5 8 0 8 8	6-12-01	Japan			Abstract
	JP 20	02 - 3 6 5 9 7	2-5-02	Japan			Abstract
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
EXAMINER <i>Anh/ko</i>				DATE CONSIDERED <i>02/06</i>			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. 2271/71536		Serial No. 10/810,227						
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Applicant: <b>Yasuhiro KAWASHIMA</b>								
				Filing Date: <b>March 26, 2004</b>		Group Art Unit:						
U.S. PATENT DOCUMENTS												
Examiner Initial	Document Number		Date	Name	Class	Subclass	Filing Date if Appropriate					
AV ↓ AV	4	4	4	6	7	9	0	5-8-1984	Konkel et al.			
	4	4	6	8	1	4	4	8-28-1984	McMahon et al.			
	5	8	0	5	1	8	3	9-8-1998	Lidke et al.			
	5	9	0	7	3	4	3	5-25-1999	Takemura et al.			
	20	03	/0	01	62	71	A1	1-23-2003	Maki et al.			
FOREIGN PATENT DOCUMENTS												
	Document Number		Date	Country	Class	Subclass	Translation					
							Yes	No				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)												
AV	June 11, 2004 Communication and European Search Report in connection with European Application No. EP 04 00 5017 which corresponds to the above-identified application.											
EXAMINER			DATE CONSIDERED									
AhhVo			02/06									
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